

L A M P I R A N

Lampiran 1.

λ	η	A	f(0)	f(0.25)	f(0.5)	f(0.75)	f(1)
* -10.00	0.9000	0.0005	0.0005	0.0055	0.0674	0.8209	10.0005
-9.50	0.8948	0.0007	0.0007	0.0076	0.0822	0.8837	9.5007
-9.00	0.8890	0.0011	0.0011	0.0105	0.1000	0.9487	9.0011
-8.50	0.8826	0.0017	0.0017	0.0145	0.1213	1.0154	8.5017
-8.00	0.8753	0.0027	0.0027	0.0198	0.1466	1.0830	8.0027
-7.50	0.8672	0.0042	0.0042	0.0271	0.1765	1.1508	7.5042
-7.00	0.8581	0.0064	0.0064	0.0368	0.2116	1.2175	7.0064
-6.50	0.8477	0.0098	0.0098	0.0497	0.2524	1.2819	6.5098
-6.00	0.8358	0.0149	0.0149	0.0668	0.2995	1.3421	6.0149
-5.50	0.8223	0.0226	0.0226	0.0893	0.3530	1.3963	5.5226
-5.00	0.8068	0.0339	0.0339	0.1184	0.4132	1.4422	5.0339
-4.50	0.7890	0.0506	0.0506	0.1557	0.4796	1.4773	4.5506
-4.00	0.7687	0.0746	0.0746	0.2029	0.5514	1.4990	4.0746
-3.50	0.7454	0.1090	0.1090	0.2614	0.6271	1.5044	3.6090
-3.00	0.7191	0.1572	0.1572	0.3328	0.7045	1.4913	3.1572
* -2.50	0.6894	0.2236	0.2236	0.4177	0.7803	1.4578	2.7236
-2.00	0.6565	0.3130	0.3130	0.5161	0.8509	1.4029	2.3130
-1.50	0.6206	0.4308	0.4308	0.6268	0.9121	1.3270	1.9308
-1.00	0.5820	0.5820	0.5820	0.7473	0.9595	1.2320	1.5820
-0.50	0.5415	0.7707	0.7707	0.8734	0.9897	1.1214	1.2707
** 0.00	0.5000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
0.50	0.4585	1.2707	1.2707	1.1214	0.9897	0.8734	0.7707
1.00	0.4180	1.5820	1.5820	1.2320	0.9595	0.7473	0.5820
1.50	0.3794	1.9308	1.9308	1.3270	0.9121	0.6268	0.4308
2.00	0.3435	2.3130	2.3130	1.4029	0.8509	0.5161	0.3130
* 2.50	0.3106	2.7236	2.7236	1.4578	0.7803	0.4177	0.2236
3.00	0.2809	3.1572	3.1572	1.4913	0.7045	0.3328	0.1572
3.50	0.2546	3.6090	3.6090	1.5044	0.6271	0.2614	0.1090
4.00	0.2313	4.0746	4.0746	1.4990	0.5514	0.2029	0.0746
4.50	0.2110	4.5506	4.5506	1.4773	0.4796	0.1557	0.0506
5.00	0.1932	5.0339	5.0339	1.4422	0.4132	0.1184	0.0339
5.50	0.1777	5.5226	5.5226	1.3963	0.3530	0.0893	0.0226
6.00	0.1642	6.0149	6.0149	1.3421	0.2995	0.0668	0.0149
6.50	0.1523	6.5098	6.5098	1.2819	0.2524	0.0497	0.0098
7.00	0.1419	7.0064	7.0064	1.2175	0.2116	0.0368	0.0064
7.50	0.1328	7.5042	7.5042	1.1508	0.1765	0.0271	0.0042
8.00	0.1247	8.0027	8.0027	1.0830	0.1466	0.0198	0.0027
8.50	0.1174	8.5017	8.5017	1.0154	0.1213	0.0145	0.0017
9.00	0.1110	9.0011	9.0011	0.9487	0.1000	0.0105	0.0011
9.50	0.1052	9.5007	9.5007	0.8837	0.0822	0.0076	0.0007
* 10.00	0.1000	10.0005	10.0005	0.8209	0.0674	0.0055	0.0005

Lampiran 2.

w	η	Z	p1	p2	p3	p4	p5	p6
0.0	1.0000	0.0	1.000000	0.00000	0.00000	0.00000	0.00000	0.00000
0.5	1.9048	1.0	0.507937	0.25397	0.12698	0.06349	0.03175	0.01587
** 1.0	3.5000	6.0	0.166667	0.16667	0.16667	0.16667	0.16667	0.16667 **
1.5	4.5774	31.2	0.048120	0.07218	0.10827	0.16241	0.24361	0.36541
2.0	5.0952	126.0	0.015873	0.03175	0.06349	0.12698	0.25397	0.50794
2.5	5.3580	405.2	0.006169	0.01542	0.03856	0.09639	0.24099	0.60247
3.0	5.5082	1092.0	0.002747	0.00824	0.02473	0.07418	0.22253	0.66758
3.5	5.6033	2572.2	0.001361	0.00476	0.01667	0.05834	0.20419	0.71467
4.0	5.6681	5460.0	0.000733	0.00293	0.01172	0.04689	0.18755	0.75018
4.5	5.7150	10675.0	0.000422	0.00190	0.00854	0.03841	0.17286	0.77787
5.0	5.7504	19530.0	0.000256	0.00128	0.00640	0.03200	0.16001	0.80005
5.5	5.7780	33830.7	0.000163	0.00089	0.00492	0.02705	0.14877	0.81821
6.0	5.8001	55986.0	0.000107	0.00064	0.00386	0.02315	0.13889	0.83335
6.5	5.8183	89130.2	0.000073	0.00047	0.00308	0.02003	0.13018	0.84617
7.0	5.8334	137256.0	0.000051	0.00036	0.00250	0.01749	0.12245	0.85715
7.5	5.8462	205358.7	0.000037	0.00027	0.00205	0.01541	0.11556	0.86667
8.0	5.8572	299592.0	0.000027	0.00021	0.00171	0.01367	0.10938	0.87500
8.5	5.8667	427435.0	0.000020	0.00017	0.00144	0.01221	0.10381	0.88236
9.0	5.8750	597870.0	0.000015	0.00014	0.00122	0.01097	0.09877	0.88889
9.5	5.8824	821572.1	0.000012	0.00011	0.00104	0.00991	0.09418	0.89474
10.0	5.8889	1111110.0	0.000009	0.00009	0.00090	0.00900	0.09000	0.90000

T A B E L

Table of $-p \log_2 p$

p	0	1	2	3	4	5	6	7	8	9
0.00	0.00000	.00996	.01793	.02514	.03186	.03821	.04428	.05010	.05572	.06116
.01	.06643	.07156	.07656	.08144	.08621	.09088	.09545	.09993	.10432	.10863
.02	.11287	.11704	.12113	.12517	.12913	.13304	.13689	.14069	.14443	.14812
.03	.15176	.15535	.15890	.16240	.16586	.16927	.17265	.17598	.17927	.18253
.04	.18575	.18893	.19208	.19519	.19827	.20132	.20434	.20732	.21027	.21320
.05	.21609	.21896	.22179	.22460	.22738	.23014	.23287	.23557	.23825	.24090
.06	.24353	.24613	.24871	.25127	.25381	.25632	.25881	.26127	.26372	.26615
.07	.26855	.27093	.27330	.27564	.27796	.28027	.28255	.28482	.28706	.28929
.08	.29150	.29370	.29587	.29803	.30017	.30229	.30439	.30648	.30855	.31061
.09	.31265	.31467	.31668	.31867	.32065	.32261	.32455	.32648	.32840	.33030
.10	.33219	.33406	.33592	.33776	.33959	.34141	.34321	.34500	.34677	.34853
.11	.35028	.35202	.35374	.35545	.35714	.35883	.36050	.36216	.36381	.36544
.12	.36706	.36867	.37027	.37186	.37343	.37499	.37655	.37809	.37962	.38113
.13	.38264	.38413	.38562	.38709	.38855	.39001	.39145	.39288	.39430	.39571
.14	.39711	.39849	.39987	.40124	.40260	.40395	.40529	.40661	.40793	.40924
.15	.41054	.41183	.41311	.41438	.41564	.41689	.41813	.41937	.42059	.42181
.16	.42301	.42421	.42540	.42658	.42775	.42891	.43006	.43120	.43234	.43346
.17	.43458	.43569	.43679	.43788	.43897	.44005	.44111	.44217	.44322	.44427
.18	.44530	.44633	.44735	.44836	.44936	.45036	.45135	.45233	.45330	.45426
.19	.45522	.45617	.45711	.45805	.45897	.45989	.46081	.46171	.46261	.46350
.20	.46438	.46526	.46612	.46699	.46784	.46869	.46953	.47036	.47119	.47201
.21	.47282	.47362	.47442	.47521	.47600	.47678	.47755	.47831	.47907	.47982
.22	.48057	.48131	.48204	.48276	.48348	.48420	.48490	.48560	.48629	.48698
.23	.48766	.48834	.48901	.48967	.49032	.49097	.49162	.49225	.49289	.49351
.24	.49413	.49474	.49535	.49595	.49655	.49714	.49772	.49830	.49887	.49943
.25	.50000	.50055	.50110	.50164	.50218	.50271	.50324	.50376	.50427	.50478
.26	.50528	.50578	.50627	.50676	.50724	.50772	.50819	.50865	.50911	.50957
.27	.51002	.51046	.51090	.51133	.51176	.51218	.51260	.51301	.51342	.51382
.28	.51422	.51461	.51499	.51537	.51575	.51612	.51649	.51685	.51720	.51755
.29	.51790	.51824	.51858	.51891	.51923	.51955	.51987	.52018	.52049	.52079
.30	.52108	.52138	.52166	.52195	.52222	.52250	.52276	.52303	.52329	.52354
.31	.52379	.52403	.52427	.52451	.52474	.52497	.52519	.52541	.52562	.52583
.32	.52603	.52623	.52642	.52661	.52680	.52698	.52716	.52733	.52750	.52766
.33	.52782	.52797	.52812	.52827	.52841	.52855	.52868	.52881	.52893	.52905
.34	.52917	.52928	.52939	.52949	.52959	.52968	.52977	.52986	.52994	.53002
.35	.53010	.53017	.53023	.53029	.53035	.53040	.53045	.53050	.53054	.53058
.36	.53061	.53064	.53066	.53069	.53070	.53072	.53073	.53073	.53073	.53073
.37	.53072	.53071	.53070	.53068	.53066	.53063	.53060	.53057	.53053	.53049
.38	.53045	.53040	.53035	.53029	.53023	.53017	.53010	.53003	.52995	.52987
.39	.52979	.52971	.52962	.52952	.52943	.52932	.52922	.52911	.52900	.52889
.40	.52877	.52864	.52852	.52839	.52825	.52812	.52798	.52783	.52769	.52753
.41	.52738	.52722	.52706	.52689	.52673	.52655	.52638	.52620	.52602	.52583
.42	.52564	.52545	.52525	.52505	.52485	.52464	.52443	.52422	.52400	.52378
.43	.52356	.52333	.52310	.52287	.52263	.52239	.52215	.52190	.52165	.52140
.44	.52114	.52088	.52062	.52035	.52008	.51981	.51953	.51925	.51897	.51869

Table of $-p \log_2 p$

p	0	1	2	3	4	5	6	7	8	9
.45	.51840	.51810	.51781	.51751	.51721	.51690	.51659	.51628	.51597	.51565
.46	.51533	.51501	.51468	.51435	.51402	.51368	.51334	.51300	.51265	.51230
.47	.51195	.51160	.51124	.51088	.51051	.51015	.50978	.50940	.50903	.50865
.48	.50826	.50788	.50749	.50710	.50670	.50631	.50591	.50550	.50510	.50469
.49	.50428	.50386	.50344	.50302	.50260	.50217	.50174	.50131	.50087	.50044
.50	.50000	.49955	.49910	.49865	.49820	.49775	.49729	.49683	.49636	.49589
.51	.49542	.49495	.49448	.49400	.49352	.49303	.49255	.49206	.49156	.49107
.52	.49057	.49007	.48957	.48906	.48855	.48804	.48753	.48701	.48649	.48597
.53	.48544	.48491	.48438	.48385	.48331	.48277	.48223	.48169	.48114	.48059
.54	.48004	.47948	.47893	.47836	.47780	.47724	.47667	.47610	.47552	.47495
.55	.47437	.47379	.47320	.47262	.47203	.47143	.47084	.47024	.46964	.46904
.56	.46844	.46783	.46722	.46661	.46599	.46537	.46475	.46413	.46350	.46288
.57	.46225	.46161	.46098	.46034	.45970	.45906	.45841	.45776	.45711	.45646
.58	.45580	.45514	.45448	.45382	.45316	.45249	.45182	.45114	.45047	.44979
.59	.44911	.44843	.44774	.44706	.44637	.44567	.44498	.44428	.44358	.44288
.60	.44217	.44147	.44076	.44005	.43933	.43862	.43790	.43718	.43645	.43573
.61	.43500	.43427	.43353	.43280	.43206	.43132	.43058	.42983	.42909	.42834
.62	.42758	.42683	.42607	.42531	.42455	.42379	.42302	.42226	.42149	.42071
.63	.41994	.41916	.41838	.41760	.41682	.41603	.41524	.41445	.41366	.41286
.64	.41206	.41126	.41046	.40966	.40885	.40804	.40723	.40642	.40560	.40478
.65	.40396	.40314	.40232	.40149	.40066	.39983	.39900	.39816	.39732	.39648
.66	.39564	.39480	.39395	.39310	.39225	.39140	.39054	.38968	.38882	.38796
.67	.38710	.38623	.38536	.38449	.38362	.38275	.38187	.38099	.38011	.37923
.68	.37834	.37746	.37657	.37567	.37478	.37388	.37299	.37209	.37118	.37028
.69	.36937	.36847	.36755	.36664	.36573	.36481	.36389	.36297	.36205	.36112
.70	.36020	.35927	.35834	.35740	.35647	.35553	.35459	.35365	.35271	.35176
.71	.35081	.34986	.34891	.34796	.34700	.34604	.34508	.34412	.34316	.34219
.72	.34123	.34026	.33928	.33831	.33733	.33636	.33538	.33440	.33341	.33243
.73	.33144	.33045	.32946	.32846	.32747	.32647	.32547	.32447	.32347	.32246
.74	.32145	.32044	.31943	.31842	.31740	.31639	.31537	.31435	.31332	.31230
.75	.31127	.31024	.30921	.30818	.30715	.30611	.30507	.30403	.30299	.30195
.76	.30090	.29985	.29880	.29775	.29670	.29564	.29459	.29353	.29247	.29140
.77	.29034	.28927	.28820	.28713	.28606	.28499	.28391	.28283	.28175	.28067
.78	.27959	.27850	.27742	.27633	.27524	.27414	.27305	.27195	.27086	.26976
.79	.26865	.26755	.26645	.26534	.26423	.26312	.26201	.26089	.25978	.25866
.80	.25754	.25642	.25529	.25417	.25304	.25191	.25078	.24965	.24851	.24738
.81	.24624	.24510	.24396	.24282	.24167	.24052	.23938	.23823	.23707	.23592
.82	.23476	.23361	.23245	.23129	.23012	.22896	.22779	.22663	.22546	.22429
.83	.22311	.22194	.22076	.21958	.21840	.21722	.21604	.21485	.21367	.21248
.84	.21129	.21010	.20890	.20771	.20651	.20531	.20411	.20291	.20170	.20050
.85	.19929	.19808	.19687	.19566	.19444	.19323	.19201	.19079	.18957	.18835
.86	.18712	.18590	.18467	.18344	.18221	.18098	.17974	.17851	.17727	.17603
.87	.17479	.17355	.17230	.17106	.16981	.16856	.16731	.16606	.16480	.16355
.88	.16229	.16103	.15977	.15851	.15724	.15598	.15471	.15344	.15217	.15090
.89	.14962	.14835	.14707	.14579	.14451	.14323	.14195	.14066	.13938	.13809
.90	.13680	.13551	.13421	.13292	.13162	.13032	.12902	.12772	.12642	.12512
.91	.12381	.12250	.12119	.11988	.11857	.11726	.11594	.11463	.11331	.11199
.92	.11067	.10934	.10802	.10669	.10536	.10403	.10270	.10137	.10004	.09870
.93	.09736	.09602	.09468	.09334	.09200	.09065	.08931	.08796	.08661	.08526
.94	.08391	.08255	.08120	.07984	.07848	.07712	.07576	.07439	.07303	.07166
.95	.07030	.06893	.06756	.06618	.06481	.06343	.06206	.06068	.05930	.05792
.96	.05653	.05515	.05376	.05237	.05099	.04960	.04820	.04681	.04541	.04402
.97	.04262	.04122	.03982	.03842	.03701	.03561	.03420	.03279	.03138	.02997
.98	.02856	.02714	.02573	.02431	.02289	.02147	.02005	.01863	.01720	.01578
.99	.01435	.01292	.01149	.01006	.00863	.00719	.00575	.00432	.00288	.00144